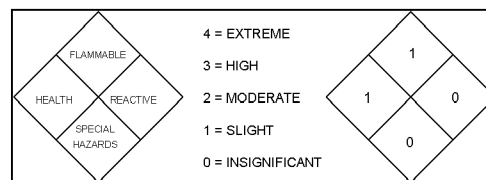


MATERIAL SAFETY DATA SHEET

BMCA

LIBERTY™ BASE SHEET, LIBERTY™ CAP SHEET, LIBERTY™ CAP SHEET FR



ROLL ROOFING		Identity (Trade Name As Used On Label)
Manufacturer	BMCA	MSDS Number* 1008C
Address	1361 ALPS ROAD	CAS Number* NONE
	WAYNE, NJ 07470	Date Prepared: 5/25/90 Revised 5/03
Phone Number (For Information)	888-532-5767	Prepared By* M. NAIPAWER
Emergency Phone Number	800-424-9300	

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or Greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Non-Hazardous Ingredients	100			
Total	100			

SECTION 2 – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H2O = 1)	N/A
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	INSOLUBLE	Water Reactive	N/A
Appearance and Odor LIBERTY PRODUCTS IN ROLL FORM, CAP SHEET: GRANULE AND POLYETHYLENE RELEASE FILM SURFACES. BASE SHEETS: POLYETHYLENE FILM/ RELEASE FILM SURFACES. ALL PRODUCTS HAVE A SLIGHT CHARACTERISTIC ASPHALTIC ODOR.			

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	>500F, COC	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	N/A	UEL
Extinguisher Media	FOAM, CO2, DRY CHEMICAL							
Special Fire Fighting Procedures	WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING							
Unusual Fire and Explosion Hazards	NONE							

* Optional

OSHA 174

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SECTION 4 - REACTIVITY HAZARD DATA

STABILITY	Stable <input checked="" type="checkbox"/> _	Conditions
	Unstable <input type="checkbox"/>	To Avoid N/A
Incompatibility (Materials to Avoid) N/A		
Hazardous Decomposition Products CO, CO2, ACROLEIN, ACIDS, KETONES, ALDEHYDES, HYDROGEN SULFIDE		
HAZARDOUS POLYMERIZATION		Conditions
<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur		To Avoid N/A

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:		CARCINOGEN LISTED IN:	
<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Haz		<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed	
HEALTH HAZARDS	Acute N/A		
	Chronic N/A		
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure N/A			
EMERGENCY FIRST AID PROCEDURES - SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT IF NECESSARY.			
Eye Contact N/A			
Skin Contact N/A			
Inhalation N/A			
Ingestion N/A			

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) WEATHERWATCH: IF IRRITATION OCCURS, USE 3M-9900 OR 3m-8710 OR EQUIVALENT		
Protective Gloves RECOMMENDED		Eye Protection SAFETY GLASSES WITH SIDE SHIELDS
VENTILATION TO BE USED	<input checked="" type="checkbox"/> Local Exhaust AMBIENT	<input type="checkbox"/> Mechanical (General) N/A
	<input type="checkbox"/> Special N/A <input type="checkbox"/> n/a Other (Specify)	
Other Protective Clothing and Equipment N/A		
Hygienic Work Practices WASH HANDS AFTER APPLICATION		

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken if Material is Spilled or Released PICK UP PIECES AND DISPOSE PROPERLY
Waste Disposal Methods DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS
Precautions to be Taken in Handling and Storage N/A
Other Precautions and/or Special Hazards N/A